

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent

Application of: Brian E. JOSEPH, *et al.*

Application No.: 10/693,458

Art Unit: 1775

Filing Date: October 27, 2003

Examiner: BAHTA, Abraham

Confirmation No.: 2930

Docket No.: 07620006C1

Title: THERMAL PROTECTION SYSTEM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY

Sir:

In response to the Non-Final Office Action mailed April 5, 2006 ("Office Action"), Applicant respectfully requests reconsideration of the application in view of the following Amendments and Remarks.

LISTING OF THE CLAIMS begin on page 2.

AMENDMENTS TO THE SPECIFICATION begin on page 5.

REMARKS begin on page 6.